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WELL COMPLETION OR RECOMPLETION REPORT AND LOG

JAN 15 1985

O. C. D.

ARTESIA, OFFICE

RECEIVED BY

JAN 29 1985

O. C. D.

ARTESIA, OFFICE

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.
E-7179

1c. TYPE OF WELL

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name
--

2. Name of Operator
Arlen Dickson

8. Farm or Lease Name
Burmah State

3. Address of Operator
P.O. Box 50160, Midland, Texas 79710

9. Well No.
1

4. Location of Well:

UNIT LETTER J LOCATED 2260 FEET FROM THE South LINE AND 1650 FEET FROM East

THE LINE OF SEC. 18 TWP. 18-S RGE. 28-E NMPM

10. Field and Pool, or Wildcat
Artesia Queen GR-SA

15. Date Spudded 11/1/84	16. Date T.D. Reached 11/6/84	17. Date Compl. (Ready to Prod.) 1/10/85	18. Elevations (DF, RKB, RT, GR, etc.) 3600' GL	19. Elev. Casinghead
20. Total Depth 2492'	21. Plug Back T.D. 2452'	22. If Multiple Compl., How Many ---	23. Intervals Drilled By Rotary Tools 0-2492'	Cable Tools 0

24. Producing Interval(s), of this completion - Top, Bottom, Name
1994' - 2400'

25. Was Directional Survey Made
Yes

26. Type Electric and Other Logs Run
Bore Hole Comp. Neutron/Density Porosity Log; Guard Gamma Ray

27. Was Well Cored
No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	360'	12 1/4"	300 SXS	
5 1/2"	20#	2492'	7 7/8"	550 SXS	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	2400'	None

31. Perforation Record (Interval, size and number)
1994, 1995, 2051, 2097, 2098, 2119, 2159, 2160, 2211, 2212, 2239, 2252, 2253, 2260, 2261, 2399, 2400'.
Shot 17 holes- Gun type 3 1/2 Jumbo Jet (Dresser)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1994'-2400'	1500 gal 15% NeFe Acid
	40,000gal 2% KCL H ₂ O Gelled
	21,000# 20/40 Sand
	35,000# 12/20 Sand

33. PRODUCTION

Date First Production 1/10/85	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping	Well Status (Prod. or Shut-in) Producing
Date of Test 1/11/85	Hours Tested 24	Choke Size Pump
Flow Tubing Press. ---	Casing Pressure ---	Calculated 24-Hour Rate ---
	Oil - Bbl. 4	Gas - MCF N/A
	Water - Bbl. 26	Gas - Oil Ratio N/A
	Oil Gravity - API (Corr.) 38	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Vented

Test Witnessed By
Chuck Morgan

35. List of Attachments
BHCN/DPL and Guard GRL

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED Marlyn Reynolds TITLE Consultant DATE 1/14/85

This form is to be filed with the appropriate District Office of the Commission not later than 30 days after the completion of any newly-drilled or deepened well. It shall be accompanied by a copy of all electrical and log activity logs run in the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg 1994'	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 1994' to 1996	No. 4, from _____ to _____
No. 2, from 2159' to 2160	No. 5, from _____ to _____
No. 3, from 2239' to 2260	No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____	feet. _____
No. 2, from _____ to _____	feet. _____
No. 3, from _____ to _____	feet. _____
No. 4, from _____ to _____	feet. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	120	120	Caliche				
120	395	275	Red Bed, anhydrite				
395	590	195	Anhydrite				
590	630	40	Salt				
630	1260	630	Anhydrite, sand				
1260	1275	15	Sand				
1275	1745	470	Anhydrite, sand				
1745	1794	49	Sand				
1794	1980	186	Anhydrite				
1980	2268	288	Sand, anhydrite, dolomite				
2268	TD	224	Dolomite				

WELL NO. Burmah State #1
LOCATION Section 18, T18S, R28E
OPERATOR Dickson Petroleum
DRILLING CONTRACTOR Salazar Brothers Drilling, Inc.

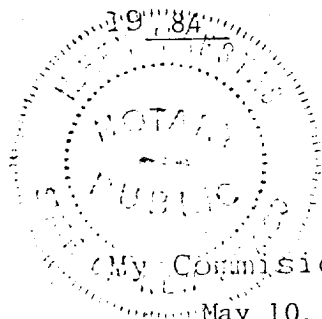
The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and has conducted deviation tests and obtained the following results:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>1° @ 500'</u>	<u> </u>	<u> </u>
<u>1° @ 1000'</u>	<u> </u>	<u> </u>
<u>1 1/4° @ 1500'</u>	<u> </u>	<u> </u>
<u>1 3/4° @ 2000'</u>	<u> </u>	<u> </u>
<u>1° @ 2480'</u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>

Drilling Contractor Salazar Brothers Drilling, Inc.

By:
Title President

Subscribed and sworn to before me this 13 day of November



Notary Public

 County of Bernalillo